

IN THE CLAIMS

Please amend claims 1, 5, 6, 7, 11, and 12 as follows:

B/D 1. (Amended) An information transmitting apparatus for use in a first network, designed to transmit information via a second network to an information receiving apparatus incorporated in a third network, characterized by comprising band-receiving means for reserving a band for the second network; generating means for generating a mapping table showing the address of the information receiving apparatus; transmitting means for transmitting information by referring to the mapping table generated by the generating means; receiving means for receiving video information input; and GUI-generating means for generating a GUI, synthesizing the GUI with the video information received by the receiving means and outputting a combination of the GUI and the video information.

B/1 5. (Amended) A method of transmitting information in an apparatus for use in a first network, designed to transmit information via a second network to an information receiving apparatus incorporated in a third network, characterized by comprising: a band-reserving step of reserving a band for the second network; a generating step of generating a mapping table showing the address of the information-receiving apparatus; a transmitting step of transmitting information by referring to the mapping table generated in the generating step; a receiving step of receiving video information input; and a GUI-generating step of generating a GUI, synthesizing the GUI with the received video information, and outputting a combination of the GUI and the video information.

6. (Amended) A recording medium recording a program for use in a first network, designed to perform a process of transmitting information via a second network to an information receiving apparatus incorporated in a third network, characterized in that said program can be executed by a computer and includes: a band-reserving step of reserving a band for the second network; a generating step of generating a mapping table showing the address of the information-receiving apparatus; a transmitting step of transmitting information by referring to the mapping table generated in the generating step; a receiving step of receiving video information input; and

a GUI-generating step of generating a GUI, synthesizing the GUI with the received video information, outputting a combination of the GUI and the video information.

B11  
7. (Amended) An information receiving apparatus for use in a first network, designed to receive information via a second network from an information transmitting apparatus incorporated in a third network, characterized by comprising generating means for generating a mapping table showing the address of the information transmitting apparatus; and transfer means for transferring information by referring to the mapping table generated by the generating means, the information comprising a GUI generated by the information transmitting apparatus synthesized with a video information received by the information transmitting apparatus.

B12  
11. (Amended) A method of receiving information in an information receiving apparatus used in a first network, designed to receive information via a second network from an information transmitting apparatus incorporated in a third network, characterized by comprising; a generating step of generating a mapping table showing the address of the information transmitting apparatus; and a step of transferring information by referring to the mapping table generated in the generating step, the information comprising a GUI generated by the information transmitting apparatus synthesized with a video information received by the information transmitting apparatus.

12. (Amended) A recording medium recording a program for use in a first network, designed to perform a process of receiving information via a second network from an information transmitting apparatus incorporated in a third network, characterized in that said program can be executed by a computer and includes: a generating step of generating a mapping table showing the address of the information transmitting apparatus; and a step of transferring information by referring to the mapping table generated in the generating step, the information comprising a GUI generated by the information transmitting apparatus synthesized with a video information received by the information transmitting apparatus.

Please cancel claims 4 and 10.